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Robert Groover III, *Reg'd Patent Atty.*
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February 12, 2001

Commissioner of Patents
Box AF
Washington DC 20231

Re: Patent App'n SN
09/133,741 filed 08/13/1998,
of Baldwin, entitled "Improved
Triangle Clipping for 3D
Graphics" (Atty Docket No. TD-143)

I certify that this correspondence, including the attachments listed,
is being deposited with the United States Postal Service as First Class
Mail in an envelope addressed to Commissioner of Patents and
Trademarks, Washington DC 20231, on the date shown below.

12 Feb 2001
Date of Mailing

Betty Formby
Signature

RECEIVED

FEB 16 2001

Honorable Commissioner:

Enclosed is an Amendment and a dictionary definition of "buffer" (and example of a
circular buffer) in connection with the U.S. Patent Application referenced above. No extension
of time or other fee is believed to be due; but any necessary extension of time is hereby
requested, and any necessary fee may be charged to Deposit Account 07-2320.

TO 3600 MAIL ROOM

Respectfully submitted,

Betty Formby

Betty Formby, Reg. No. 36,536



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Baldwin

: Art Unit: 3661

Serial No. 09/133,741

: Examiner: Thu Nguen

Filed: 08/13/1998

: Atty's Docket: TD-143

For: Improved Triangle Clipping for 3D Graphics

FEB 16 2001

#9 Response

RECEIVED 2/20/01

Bonner

AMENDMENT AFTER FINAL 3600 MAIL ROOM

Honorable Commissioner of Patents and Trademarks
Washington, DC 20231

Sir:

In response to the Office Action dated 11/21/00, the following remarks are respectfully submitted. As specified in the attached cover sheet, any extension of time necessary to prevent abandonment has been requested, and any fee necessary for consideration of this paper has been authorized to be charged to Deposit Account Number 07-2320.

REMARKS

The Examiner is thanked for his careful Office Action. The Examiner is particularly thanked for the helpful suggestions regarding correction of the alleged informalities. The claims presently outstanding are Claims 1-27, 29-37, and 39-46.

Art Rejections

The art rejections are all respectfully traversed. All extant claims are rejected as obvious over Rossin *et al.* in view of Watkins *et al.* and Narayanaswami.

It is respectfully submitted that there are two problems in the presently outstanding rejections in this application, i.e. that 1) the claimed use of a circular buffer is not shown or suggested, and 2) the claimed use of barycentric coordinates, either with a clipping algorithm or in a geometry unit, does not appear to be shown or suggested.